

Docket No.: 313688001US1  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

---

In re Patent Application of:  
Benny H. Johnson

Application No.: 10/555,899

Confirmation No.: 4474

Filed: May 7, 2004

Art Unit: 2841

For: MICROELECTRONIC SUBSTRATES WITH  
THERMALLY CONDUCTIVE PATHWAYS  
AND METHODS OF MAKING SAME

---

Examiner: X. Chen

**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated September 22, 2009, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 4 of this paper.